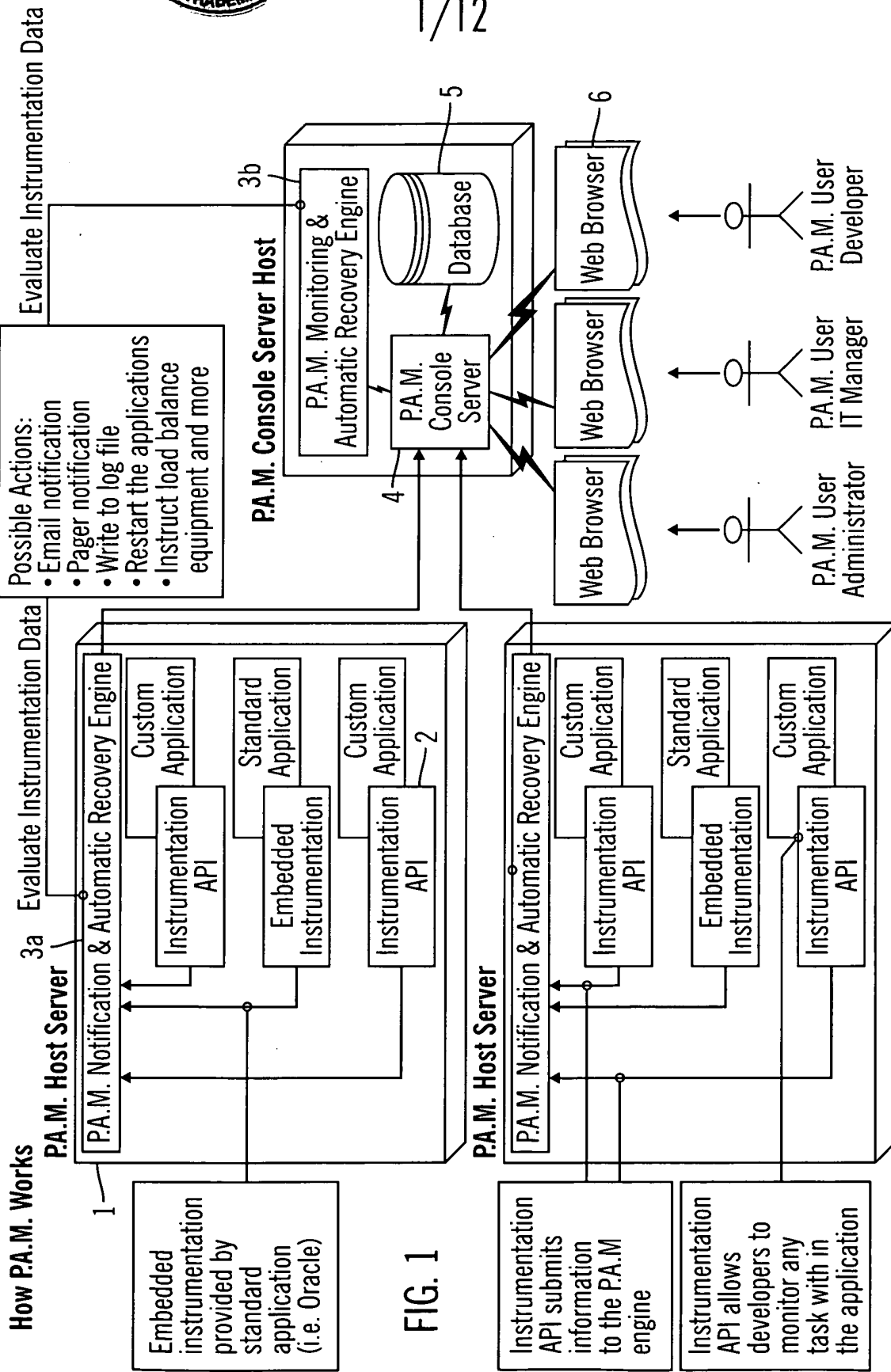




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Instrument Data flow - Sequence Diagram

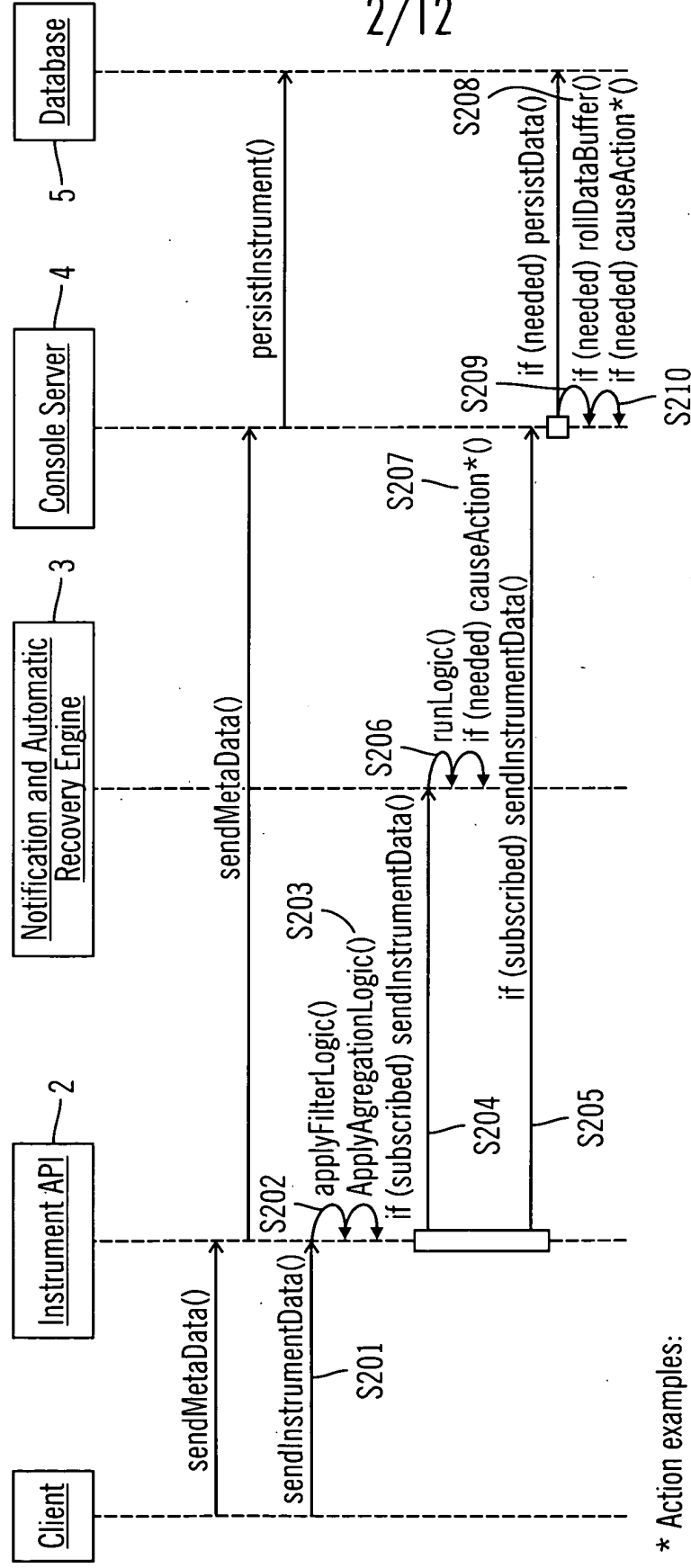


FIG. 2

* Action examples:

- > Log event (local file, server file, server database)
- > Send eMail (single mode, repeated notification)
- > Send page (single mode, repeated notification)
- > RestartApplication
- > Interact with load balancing equipment

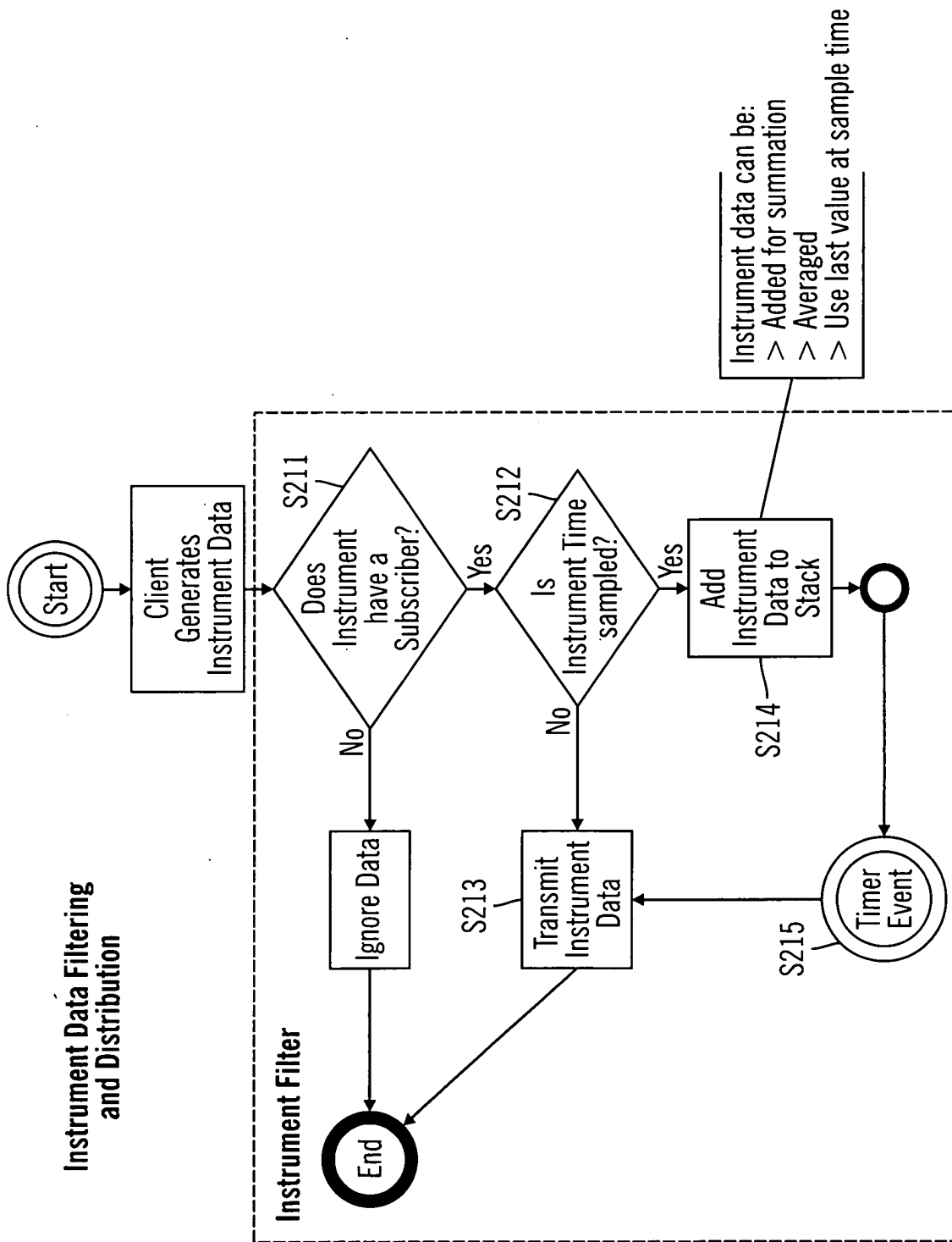


FIG. 3

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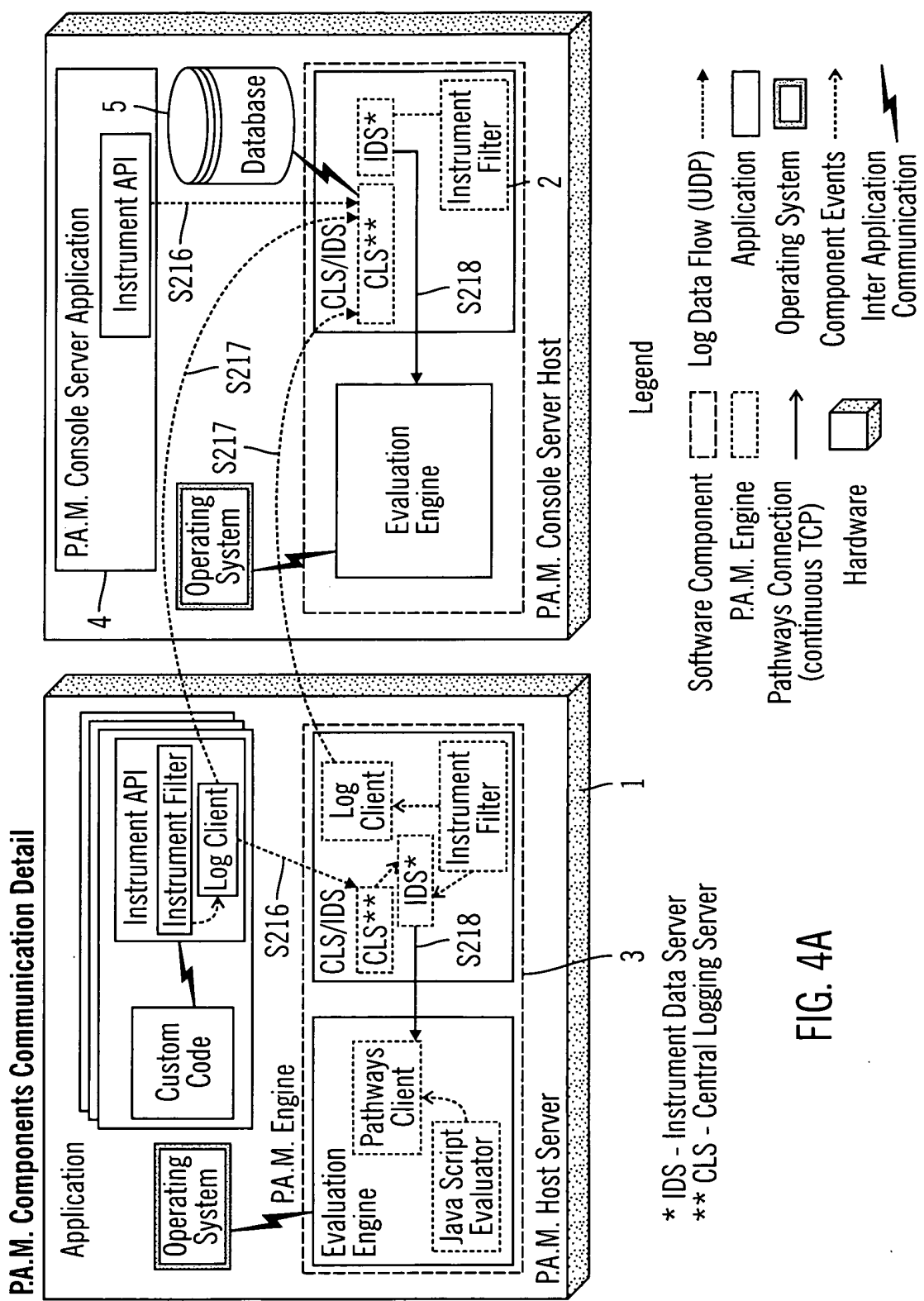
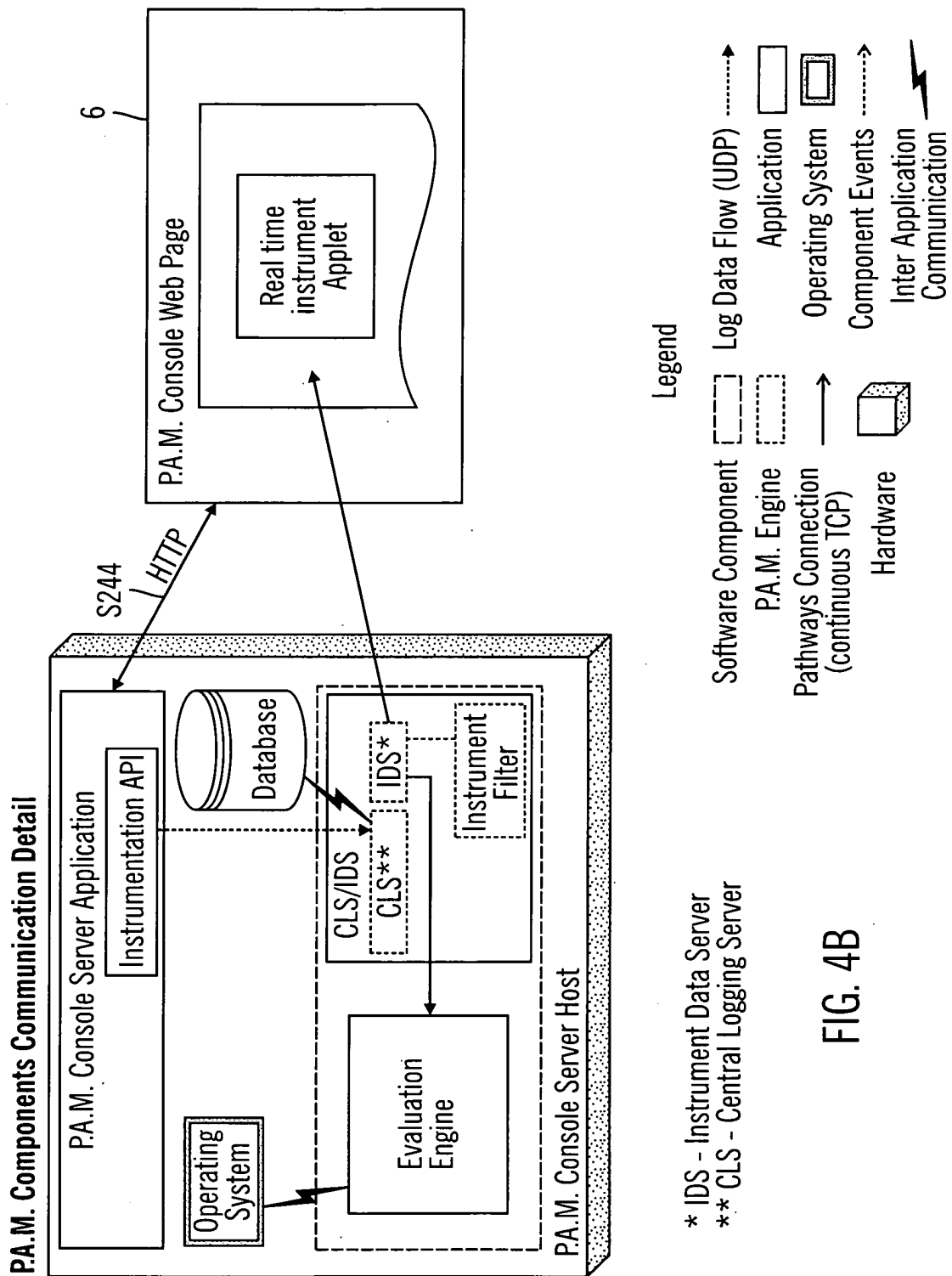


FIG. 4A

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**P.A.M. Engine Data
Flow: CLS, IDS**

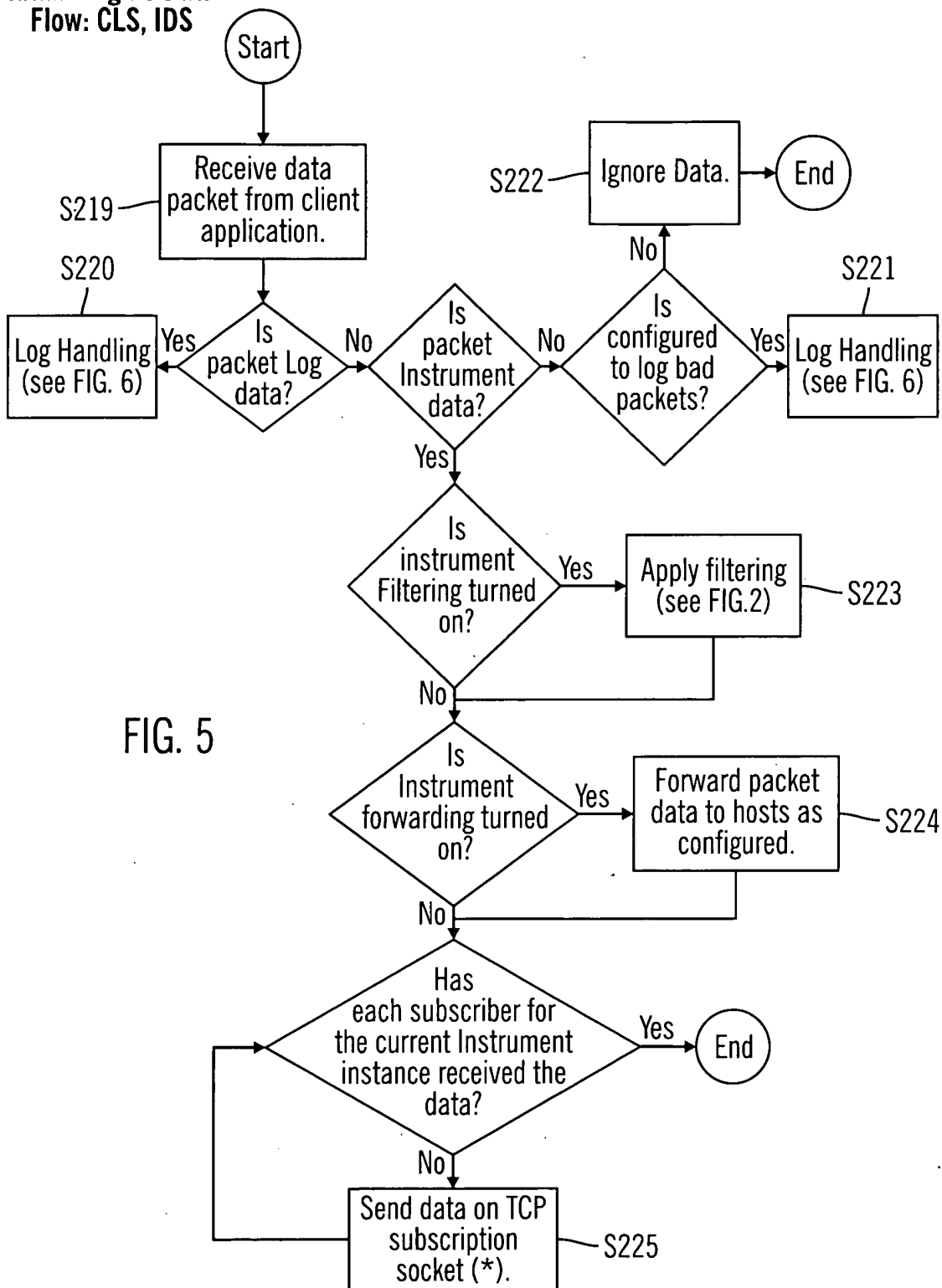
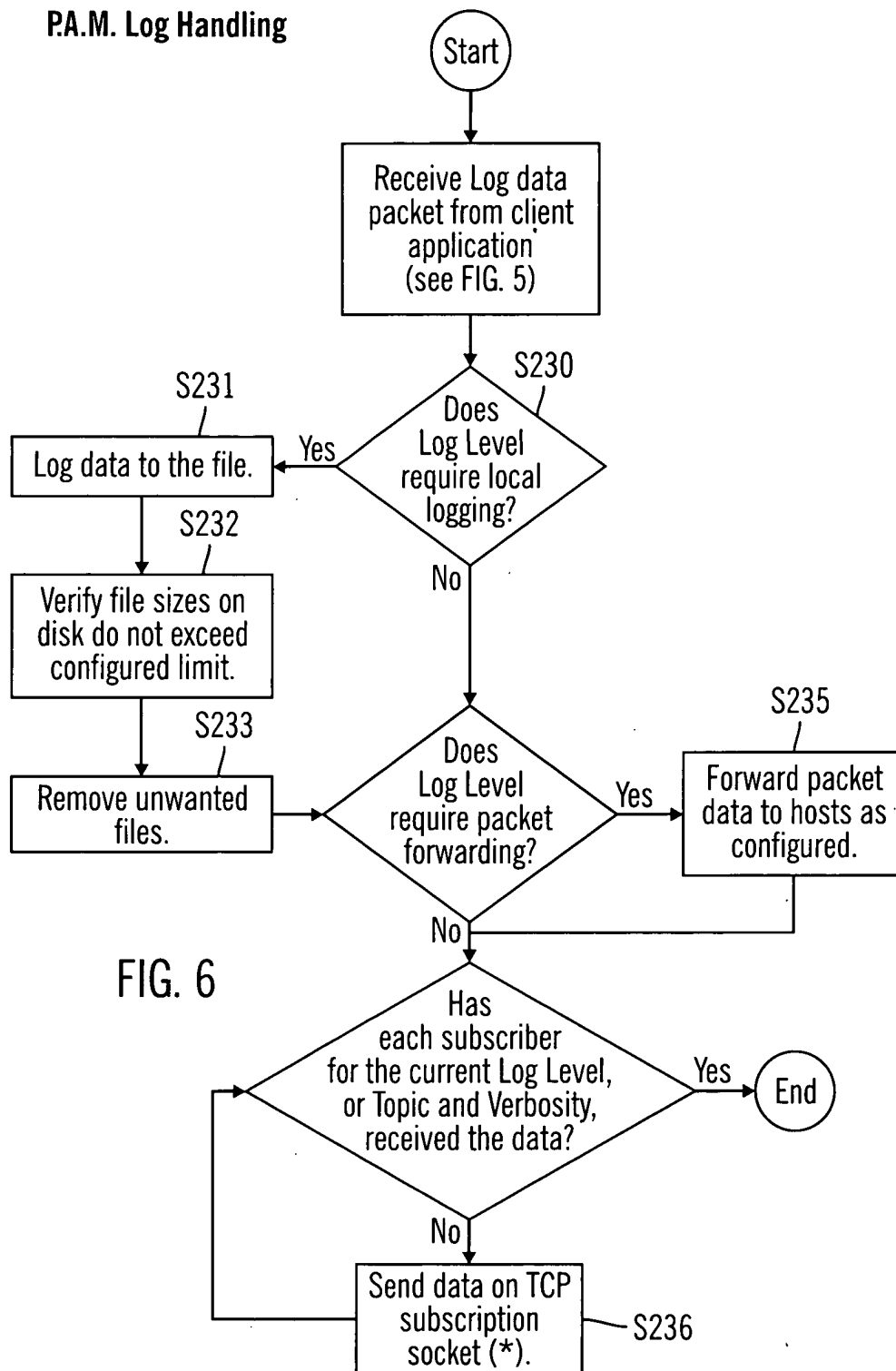


FIG. 5

* Refer to U.S. Patent Application 09/596,763

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P.A.M. Log Handling



* Refer to U.S. Patent Application 09/596,763

P.A.M. Engine Data Flow: Evaluation Engine

* Assumes Engine has been started up, as illustrated in FIG. 8.

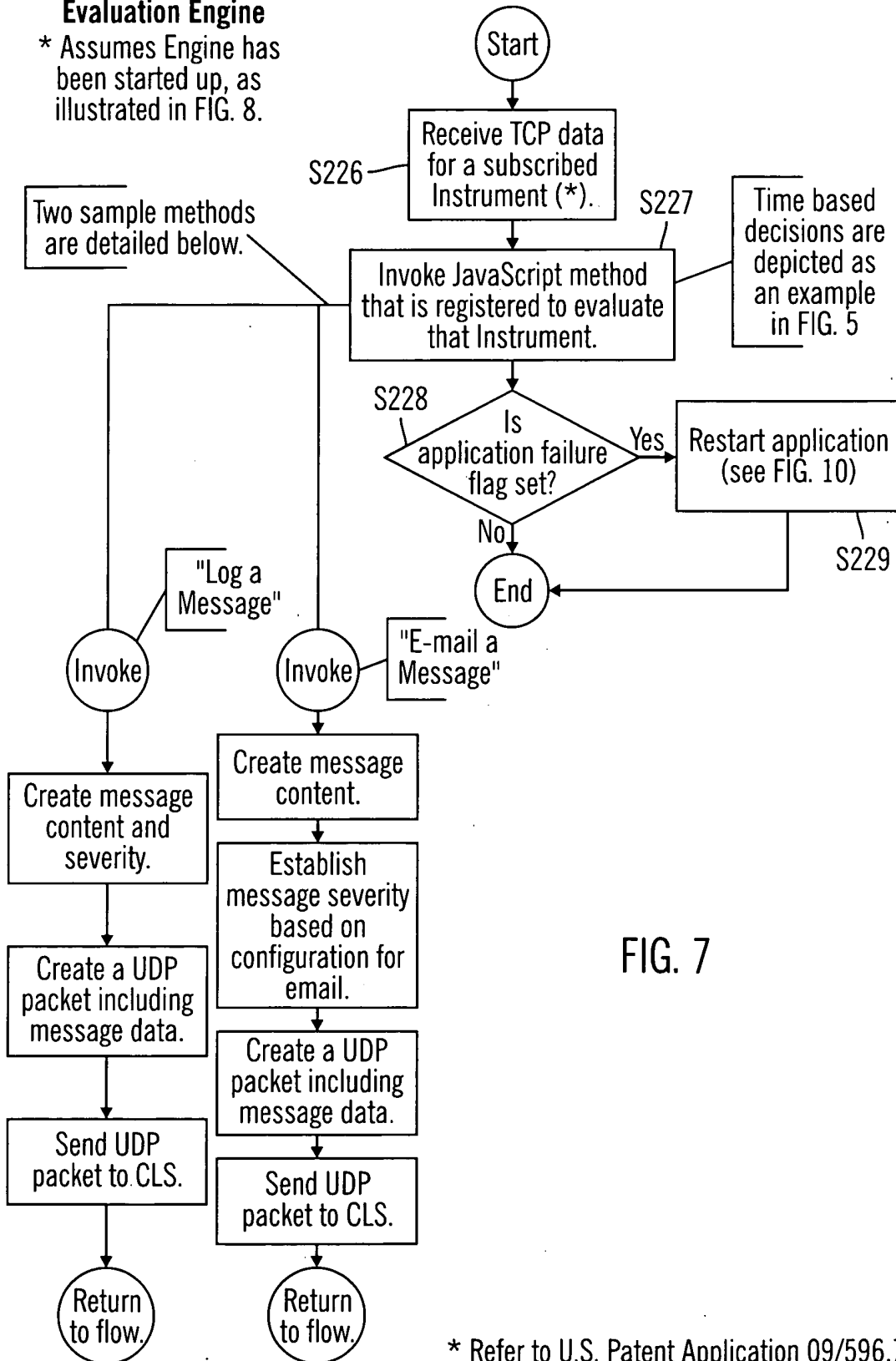


FIG. 7

Startup of Evaluation

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* Note: Considerable care was taken to avoid racing conditions during application start-up. This diagram represents the primary scenario only.

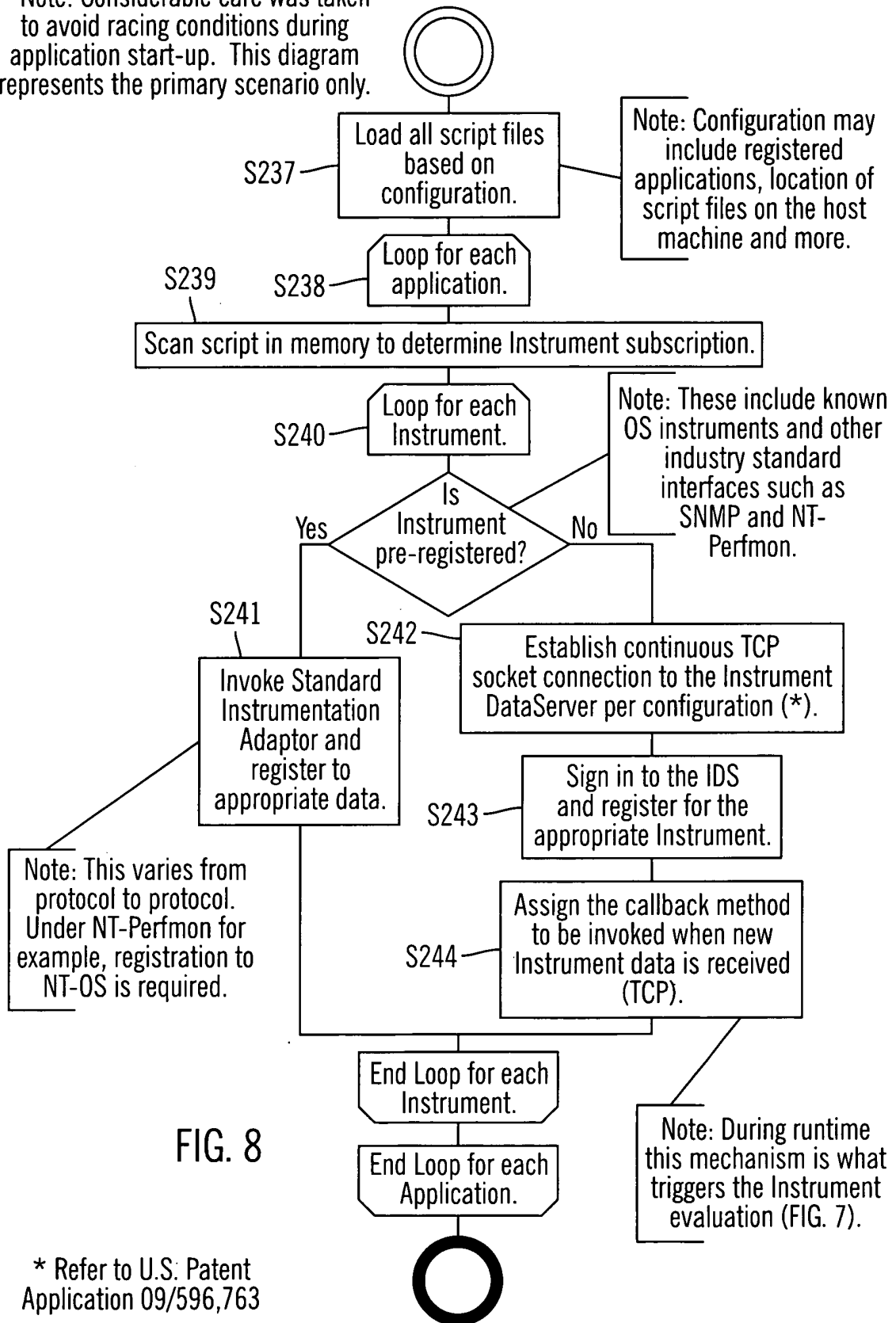


FIG. 8

* Refer to U.S. Patent Application 09/596,763

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Restarting a Web Application in a Load Balanced Environment

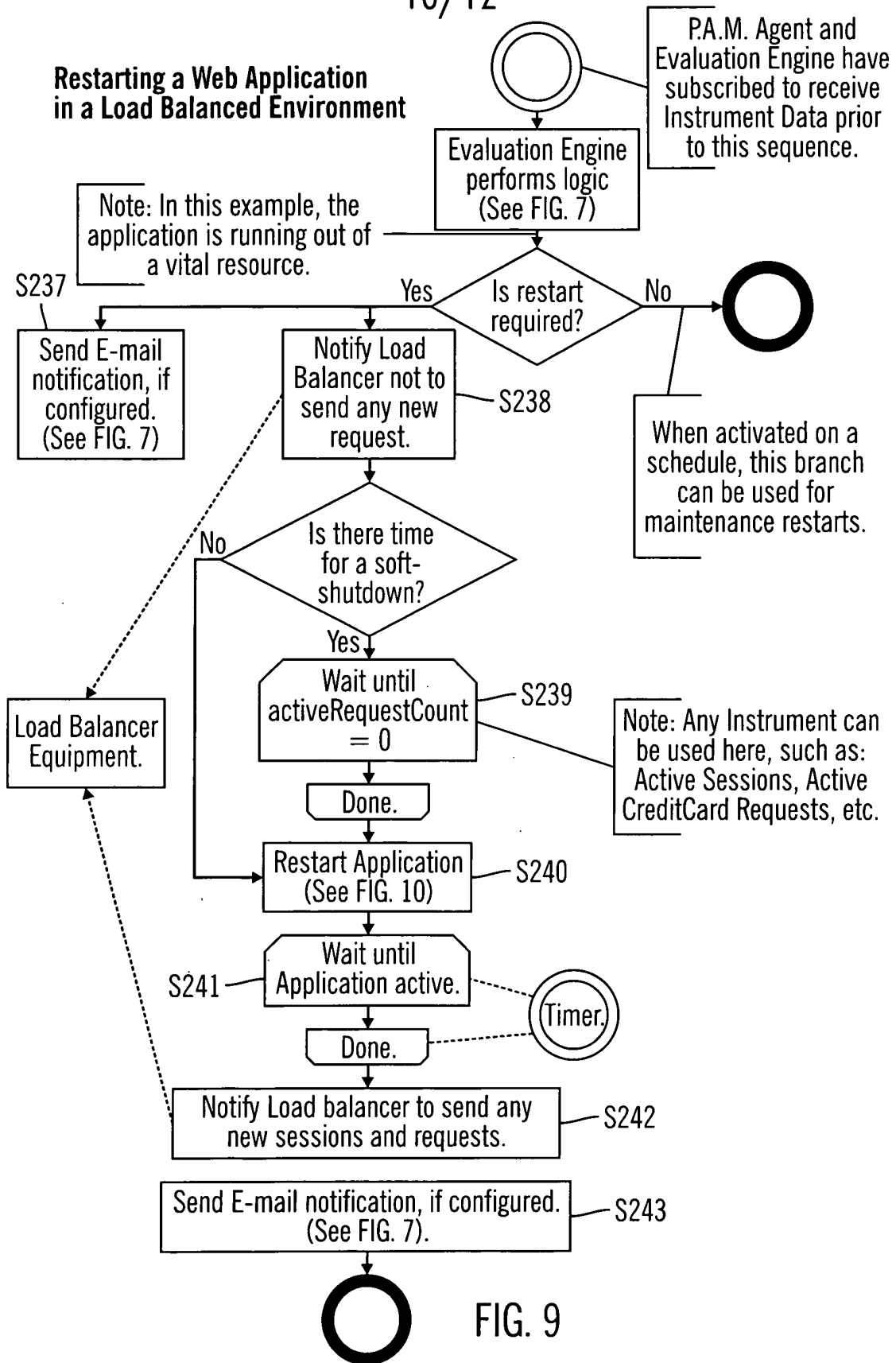


FIG. 9

Restart Application

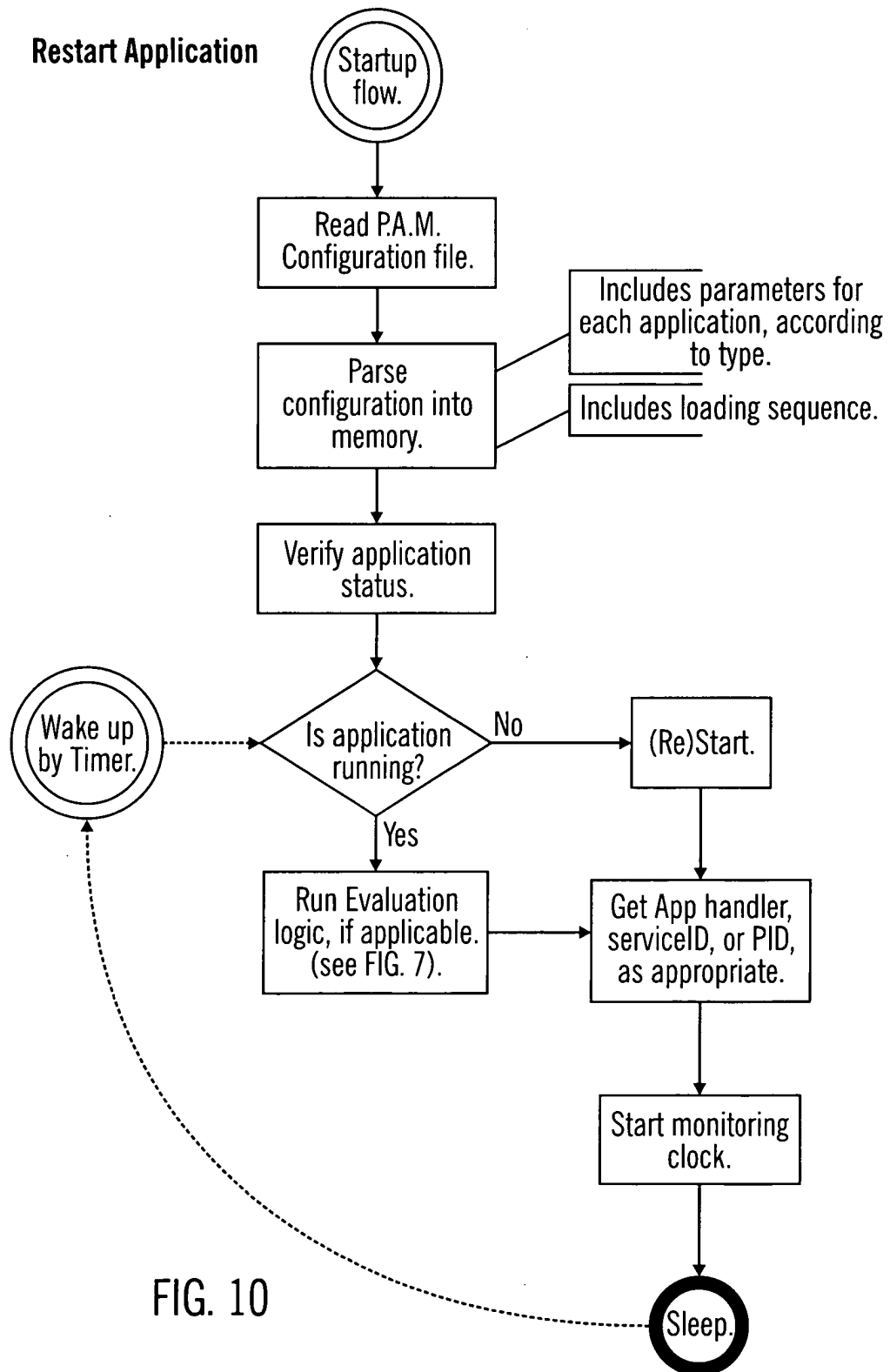


FIG. 10

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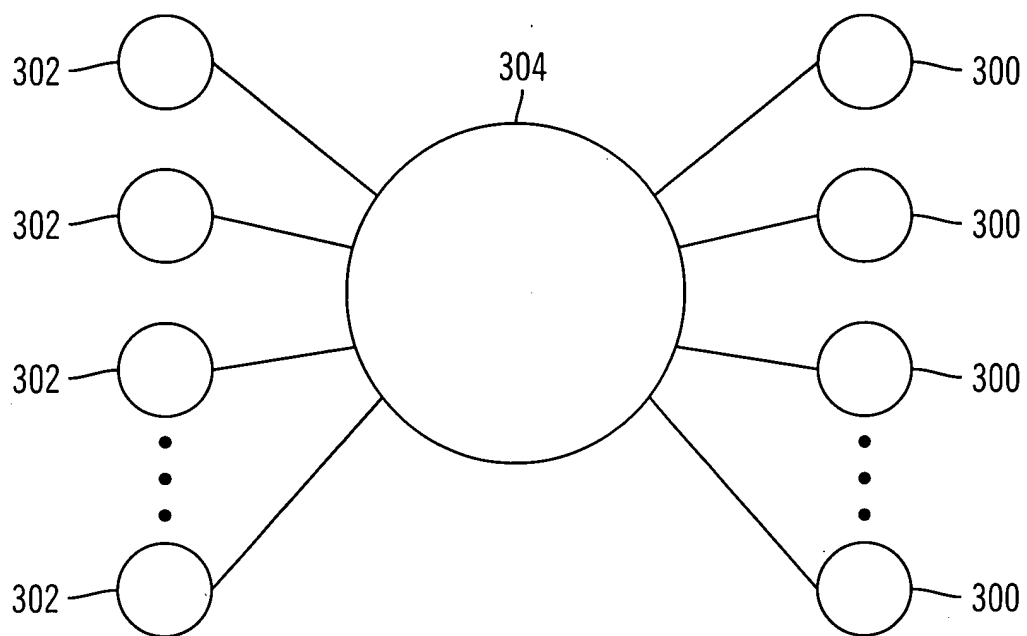


FIG. 11

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